

**NAUGATUCK VALLEY COMMUNITY COLLEGE  
QUALIFIED CRAFT WORKER (HVACR)**

**PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!**

**Open To:** Public

**Hours:** 37.5 Hours per week, second shift

**Minimum Salary:** \$25.71 per hour plus full State of CT benefits.

**Closing Date:** November 8, 2016

**QUALIFICATIONS:**

Considerable knowledge of and ability to apply standard tools, materials, methods and practices of the particular trade; interpersonal skills; oral and written communication skills; ability to read and interpret blueprints, prepare estimates and keep shop records. **EXPERIENCE AND TRAINING REQUIREMENTS: General Experience:** Four (4) years' experience in Heating, Ventilation, Air Conditioning & Refrigeration (HVACR), **Special Experience:** Two (2) years of the General Experience must have been performing skilled trade functions in the HVACR craft. For state employees the Special Experience will be interpreted at the level of Skilled Maintainer or Department of Transportation Maintainer 2. Housekeeping, custodial and food services duties will not be considered as qualifying experience. **Applicants must possess a current S-2 or equivalent Journeyman's License.**

**DUTIES:**

Performs highly skilled tasks in accordance with standard trade practices and codes on air systems used in heating, ventilating and refrigeration; operates, maintains, repairs, installs, modifies and assembles air conditioning and refrigeration equipment and systems which may use hot water or steam for heating, chilled water or refrigerant for air cooling and air or water for condenser cooling; determines required heating and cooling capacity of units needed for small areas; uses and interprets a psychometric chart; controls and measures air flow, room air changes and room pressurizing; monitors computerized control systems; performs minor tests for fuel specific gravity and gas leaks; adds water treatment chemicals to boilers; may install, modify, repair and assemble electrical or pneumatic controls for this type of equipment; may inspect and repair pumps and piping fed by main system at various locations; may remove pipe insulation materials associated with repair of pipes and fittings using OSHA approved methods.

**PHYSICAL REQUIREMENTS:**

Must have adequate physical strength, stamina, physical agility and visual and auditory acuity and must maintain such physical fitness as to be able to perform the duties. A physical examination may be required.

**WORKING CONDITIONS:**

May be required to lift moderate to heavy weights; may be exposed to extreme weather conditions and to risk of injury from equipment. May be required to use protective equipment such as respirators and safety goggles.

**This position will be filled in accordance with State policies and procedures and established reemployment, transfer, promotion and SEBAC employment obligations.**

**Application Instructions:** For complete application instructions, please go to the Naugatuck Valley Community College website at [QCW-HVACR](#)

Only those applications post marked by the closing date will be considered.

All employment, if offered, is contingent upon proof of citizenship or employability under the requirement of the Immigration Reform Control Act (IRCA).

**AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER**

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.